PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER		see Form PCT/ISA/220
X16261	ACTION	as well	as, where applicable, item 5 below.
International application No.	International filing date (day/mont	h/year)	(Earliest) Priority Date (day/month/year)
	22/06/2004		02/05/2002
PCT/US2004/019094	23/06/2004		03/07/2003
Applicant			
ELI LILLY AND COMPANY			
This International Search Report has been according to Article 18. A copy is being tra			nority and is transmitted to the applicant
This International Search Report consists	of a total of sh	eets.	
X It is also accompanied by	a copy of each prior art document	ited in this	report.
	international search was carried ou less otherwise indicated under this i		sis of the international application in the
The international this Authority (Ru		of a transl	ation of the international application furnished to
b. With regard to any nucle	otide and/or amino acid sequence	disclosed	in the international application, see Box No. I.
2. X Certain claims were fou	nd unsearchable (See Box II).		
3. Unity of invention is lac	king (see Box III).		
4. With regard to the title,			
the text is approved as su	ibmitted by the applicant.		
X the text has been establis	shed by this Authority to read as followed	ows:	
INDANE DERIVATES AS MU	JSCARINIC RECEPTOR AG	ONISTS	
			·
·			•
5. With regard to the abstract,			
X the text is approved as su	bmitted by the applicant.		
			ity as it appears in Box No. IV. The applicant
may, within one month in	on the sale of maining of this interna	inoliai Sedi	ch report, submit comments to this Authority.
6. With regards to the drawings,			
a. the figure of the drawings to be p	published with the abstract is Figure	No	
as suggested by			_
	is Authority, because the applicant (ailed to sug	ggest a figure.
· =	is Authority, because this figure bet		
l	e published with the abstract.		
<u></u>			

Form PCT/ISA/210 (first sheet) (January 2004)

INTERNATIONAL SEARCH REPORT

International Application No PCT/US2004/019094

				3520047 013034
IPC 7	FICATION OF SUBJECT MATTER C07C233/79 C07D295/135 C07D307/ C07C323/25 C07D271/10 C07D231/ A61K31/165 A61K31/33 A61P25/0 of International Patent Classification (IPC) or to both national classification	12 CO7D333, 0		C07D233/61 C07D213/38
	SEARCHED			
Minimum do IPC 7	ocumentation searched (classification system followed by classification CO7C CO7D A61K A61P	on symbols)		
Documentat	tion searched other than minimum documentation to the extent that s	uch documents are inclu	ided in the	e fields searched
	ata base consulted during the international search (name of data bas ternal, CHEM ABS Data	se and, where practical,	search te	rms used)
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the rele	evant passages		Relevant to claim No.
A	√WO 03/027061 A (LIU BIN ; LILLY CONTROL (US); ALLEN JENNIFER REBECCA (US) HITCHCOCK ST) 3 April 2003 (2003-cited in the application pages 1,14-20);		1,9-15
A	WO 99/04778 A (HUGHES PHILIP FLOW STASZAK MICHAEL ALEXANDER (US); W STANLE) 4 February 1999 (1999-02- cited in the application claims 1,16-19	IARD JOHN		1,9-15
A	WO 97/25983 A (STASZAK MICHAEL A BRET E (US); WARD JOHN S (US); HI PHILIP) 24 July 1997 (1997-07-24) cited in the application claims 1,16-22	JGHES		1,9-15
Furt	ther documents are listed in the continuation of box C.	Y Patent family r	members a	are listed in annex.
'A' docum consid 'E' earlier filing ('L' docum which citatio 'O' docum other 'P' docum	alegories of cited documents: tent defining the general state of the art which is not dered to be of particular relevance document but published on or after the international date ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another on or other special reason (as specified) then treferring to an oral disclosure, use, exhibition or means tent published prior to the international filing date but than the priority date claimed	or pnority date an cited to understan Invention 'X' document of particic cannot be considered involve an invention cannot be considered document is combined to the considered cannot be considered to the considered cannot be considered to the considered to the considered course to the considered	d not in co and the prince ular releva ered novel we step wh ular releva ered to inve bined with bination be	er the international filing date inflict with the application but ciple or theory underlying the ince; the claimed invention or cannot be considered to en the document is taken alone ince; the claimed invention olve an inventive step when the one or more other such docu- ing obvious to a person skilled ine patent family
	actual completion of the international search 22 November 2004	Date of mailing of 0		lional search report
	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer	.004	
	NL - 2260 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Rufet,	J	

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International application No. PCT/US2004/019094

INTERNATIONAL SEARCH REPORT

Box II	Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)
This Inte	rnational Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. X	Claims Nos.: 10-15 because they relate to subject matter not required to be searched by this Authority, namely:
	Although claims 10-15 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2.	Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3.	Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III	Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This Inte	mational Searching Authority found multiple inventions in this international application, as follows:
1.	As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2.	As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.	As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4.	No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the Invention first mentioned in the claims; it is covered by claims Nos.:
Remark	on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/US2004/019094

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